Date

Wednesday, 3/26/2008 9:53:56 AM

User

Kim Johnston

**Process Sheet** 

Customer

Job Number

: CU-DAR001 Dart Helicopters Services

: 38173 **Estimate Number** : 10822

This issue

Prsht Rev.

First Issue

Written By

Previous Run

P.O. Number

: 3/26/2008

: NC

: 11 : 37630

Type

S.O. No. :

: MACHINED PARTS

**Material** 

**Drawing Name** 

Part Number

**Drawing Number** 

Project Number

**Due Date** 

: N/A : F

: D2274

· D2274 REV F

: RADIUS BLOCK

**Drawing Revision** 

: 4/20/2008

Qty:

Each

Checked & Approved By

Comment

: Est. H 00.05.18

Added inspection level 8

Additional Product

Job Number:

Seq. #:

Machine Or Operation:

M6061T6B0750X00125

Description:

6061-T6 Bar .75" x .125"

Comment: Qtv.:

Total: 0.0962 f(s)/Unit

48.0900 f(s)

6061-T6 Bar .75" x .125"

Material: 6061-T6 (QQ-A-250/11) or 5052-H34 (QQ-A-250/8) 1/8" X 3/4" BarBatch // /03503

2.0

SHEAR

SHEAR

Comment: SHEAR

Shear blanks 9.00" long +/- 0.030"

Note: 1 blank makes 9 pieces

3.0

HAAS1

HAAS CNC VERTICAL MACHINING #1

Comment: HAAS CNC VERTICAL MACHINING #1

Machine as per folio D2274

QC2

Comment: INSPECT PARTS AS THEY COME OFF MACHINE

SECOND CHECK

**5.0** 

4.0

QC8

Comment: SECOND CHECK

6.0 SMALL FAB SMALL & MEDIUM FAB RESOURCE 1

Comment: SMALL & MEDIUM FAB RESOURCE 1

Tumble

Deburr any rough edges after tumbling

## **Dart Aerospace Ltd**

W/O:			WORK ORDER CHANGES						
DATE	STEP	PRO	CEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approva QC Inspector	
							,		
Part No	•	PAR #:	Fault Category:	NCR: Y	es No DO	QA:	Date:		
					A: N/C Close	ed:	_ Date: _		

NCR:		WORK ORDER NON-CONFORMANCE (NCR)							
		Description of NC		Corrective Action Section B		Verification	A	Approval	
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector	
-									
1.									
			*			241			
						3.			
*									

NOTE: Date & initial all entries

Date: Wednesday, 3/26/2008 9:53:56 AM User: Kim Johnston **Process Sheet** Customer: CU-DAR001 Dart Helicopters Services Drawing Name: RADIUS BLOCK Job Number: 38173 Part Number: D2274 Job Number: Seq. #: **Machine Or Operation:** Description: 7.0 HAND FINISHING1 HAND FINISHING RESOURCE #1 Comment: HAND FINISHING RESOURCE #1 Chemical Conversion Coat as per QSI 005 4.1 8.0 INSPECT POWDER COAT/CHEMICAL CONVERS QC3 Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION PACKAGING RESOURCE #1 9.0 PACKAGING 1 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: 30 QC21 FINAL INSPECTION/W/O 10.0 Comment: FINAL INSPECTION/W/O RELEASE Job Completion 4080404

Form: rorocess

Page 2

Dart A	erospace	Ltd
--------	----------	-----

W/O:		WORK ORDER CHANGES									
DATE	STEP	PROCEDURE CHANGE			By Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector			
			4.5					-			
					<del>, , , , , , , , , , , , , , , , , , , </del>						
Part No		PAR #: Fault Category:	NC	R: Yes	No DQ	A:	_ Date: _				
				QA:	N/C Close	d:	_ Date: _				

NCR:			WORK ORDER NON-CONFORMANCE (NCR)								
		Description	of NC		Corrective Action Section B		Verification	Anneovol	Annewal		
DATE	STEP	Section /	A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector		
		2									
·.					*						
					* •						
					49						

NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	38173
Description: Radius Block	Part Number:	D2274
Inspection Dwg: D2274 Rev: F		Page 1 of 1

## FIRST ARTICLE INSPECTION CHECKLIST

X	First Article		Prototype
---	---------------	--	-----------

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
Ø0.257	+0.005 -0.000	Ø 0,2585	V			
0.750	+/-0.010	0.755	V			
0.375	+/-0.010	0.3762	/			
0.125	+/-0.010	0.127	V			
0.750	+/-0.010	0,755	V			
0.063	+/-0.010	0.067	V			114
				· · · · · · · · · · · · · · · · · · ·		
				i		
		-				

Measured by: #A TP	Audited by:	Prototype Approval:	
Date: 08/03/31	Date: 08/03/31	Date:	

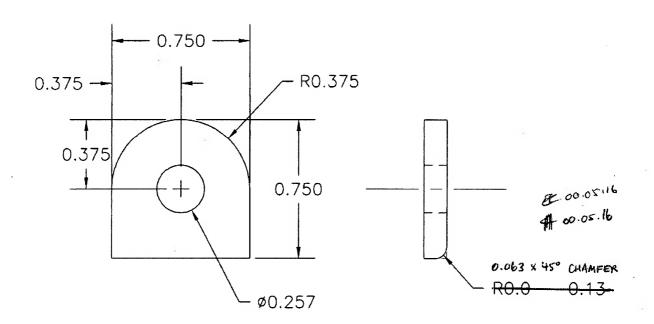
Rev	Date	Change	Revised by	Approved
Α	03.10.07	New Issue	KJ/RF	





	DESIG	KE	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
I	CHEC	(ED <sub>2</sub> /)	APPROYED	DRAWING NO. REV. F
١	ì	אונו	14	D2274 SHEET 1 OF 1
Ì	DATE	•	<del>-                                    </del>	TITLE SCALE
	98.0	08.11		RADIUS BLOCK 2:1
	Α		94.09.29	NEW ISSUE
	O		95.07.12	RADIUS ENDS
	D		97.03.24	ADD MATERIAL SPECIFICATION
	Ε		97.12.12	ADD FINISH & TOLERANCE QSI
	T		98.08.11	RO 0 - 0 13 WAS RO 063 - 0 125

## RELEASED 18/08/18 KE



MATERIAL: 5052-H34 (QQ-A-250/8) 0.125 THICK OR 6061-T6 (QQ-A-250/11) 0.125 THICK

FINISH: ACID ETCH, ALODÌNE PER DÁRT QSI 005 4.1

TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED COPY ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED RETURN TO

**ENGINEERING** 

UNCONTROLLED COP

SUBJECT TO AMENDMEN

WORK ORDER